

## **SUMMARY**

Waste Management consists of the Solid Waste Storage and Disposal, Project Baseline Summary (PBS) WM03, Work Breakdown Structure (WBS) 1.2.1; Solid Waste Treatment, PBS WM04, WBS 1.2.2; Liquid Effluents, PBS WM05, WBS 1.2.3; and Analytical Services, PBS WM06, WBS 1.2.4.

The Public Review process of the permit application for the Allied Technology Group, Inc. (ATG) Mixed Low Level Waste (MLLW) treatment was completed. ATG is preparing responses to the comments. The permit is planned to be completed on May 28, 1999, with startup authorization thirty days later.

The Carlsbad Area Office (CAO) conducted an Audit Scoping visit on April 19, 1999, in support of Hanford's Waste Isolation Pilot Plant (WIPP) Transuranic (TRU) waste certification effort. A full audit by the CAO will be conducted in July 1999. Certification is required before Hanford can ship TRU waste to WIPP for disposal.

Groundwater processing was restarted at the 200 Effluent Treatment Facility (ETF) following completion of the process test on N Basin water and Environmental Restoration Disposal Facility (ERDF) leachate.

Milestone performance (EA, DOE-HQ, Field Office, and RL) shows six milestones (100 percent) were completed on or ahead of schedule.

## **ACCOMPLISHMENTS**

- 34M gallons of wastewater have been processed through 300 TEDF in FY 1999. (Planned).
- 13M gallons of wastewater have been processed through ETF in FY 1999. (Planned)
- The Environmental Assessment (EA) for the ATG thermal treatment of MLLW was completed. A finding of no significant impact (FONSI) was approved on May 6, 1999.
- An agreement was reached with WIPP to make eight TRU waste shipments in FY 2000.
- The Waste Minimization and Pollution Prevention Program has received two awards. Secretary Richardson in Washington D.C presented the National Prevention Award in the category of Outreach and Partnership in April. The award recognizes the comprehensive public outreach program on pollution prevention at the Hanford Site. The White House "Closing the Circle" award was given in the Affirmative Procurement category. The award will be presented in June and recognizes the "first of its kind" Site Affirmative Procurement Strategy developed and implemented at DOE sites.

### **COST PERFORMANCE (\$M):**

	<b>BCWP</b>	<b>ACWP</b>	<b>VARIANCE</b>
<b>Waste Management</b>	\$66.1	\$61.2	+\$4.8

The \$4.7 million (7 percent) favorable cost variance is due to a total \$2.4M credit passback, staff vacancies, miscellaneous procurement underruns, and operation and maintenance efficiencies.

### **SCHEDULE PERFORMANCE (\$M):**

	<b>BCWP</b>	<b>BCWS</b>	<b>VARIANCE</b>
<b>Waste Management</b>	\$66.1	\$69.4	-\$3.3

The \$3.4 million (5 percent) unfavorable schedule variance is within established thresholds.

## **ISSUES**

- 1) Future offsite waste receipt decisions are pending the near term Records of Decision from the Waste Management programmatic environmental impact statement process.**  
An increase or decrease in offsite receipts will directly affect on-site disposal costs.

**Strategy/Status:** Representatives of affected states and DOE-HQ are holding meetings over the next six weeks to work out a path forward toward resolution of national equity issues.